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› LIORQUE Sunrise Alarm Clock RY-03 User Manual

LIORQUE RY-03

LIORQUE Sunrise Alarm Clock RY-03 User Manual

Model: RY-03

1. INTRODUCTION

Thank you for choosing the LIORQUE Sunrise Alarm Clock RY-03. This device is designed to enhance your sleep and wake-up experience with its natural sunrise simulation, soothing sounds, and customizable ambient lighting. Please read this manual carefully to ensure proper use and optimal performance of your new alarm clock.



Image 1.1: LIORQUE Sunrise Alarm Clock RY-03 overview, highlighting key features.

2. PACKAGE CONTENTS

- LIORQUE Sunrise Alarm Clock RY-03
- USB-A to USB-C Power Cable (117 cm)
- User Manual
- CR2032 Battery (pre-installed for memory function)

3. SETUP

3.1 Power Connection

Connect the provided USB-A to USB-C cable to the alarm clock and plug the USB-A end into a compatible USB power adapter (not included). The device requires continuous power to operate.

3.2 Battery Backup

A CR2032 button cell battery is pre-installed to retain time and alarm settings in case of a power outage. This battery does not power the device for operation; it only preserves settings.

3.3 Initial Time Setting

Upon first power-up or after a prolonged power loss without battery backup, the time display will flash. Refer to the "Setting Time and Alarm" section for detailed instructions on how to set the current time.

4. OPERATING INSTRUCTIONS

4.1 Setting Time and Alarm

Detailed instructions for setting the current time and configuring alarm times are typically found in the full printed manual. Generally, buttons on the device (often labeled with clock or alarm icons) are used to enter setting mode, adjust values, and confirm.

4.2 Sunrise Simulation Wake-up

The sunrise simulation feature gradually brightens the light from a low intensity to a warm glow, mimicking a natural sunrise.

- **Customization:** You can set the duration of the sunrise simulation for up to 60 minutes before your alarm time.
- **Light Intensity:** The light gradually increases through 10 levels of brightness.



Image 4.2.1: Illustration of the gradual sunrise simulation feature.



Image 4.2.2: The 10 levels of light intensity for sunrise simulation and ambient lighting.

4.3 Soothing Sounds and White Noise

The alarm clock includes a built-in white noise machine with 30 soothing sounds to aid sleep and gentle waking.

- **Sound Options:** Choose from 20 natural melodies and 10 white noise options.
- **Volume Control:** Adjust the volume across 32 levels to find your ideal intensity.



Image 4.3.1: Selection of 30 soothing sounds for sleep and wake-up.

4.4 Customizable Night Light and Ambient Lighting

Personalize your lighting with various options for a comfortable ambiance.

- **Brightness:** 10 levels of brightness for ambient light.
- **Color Modes:** Select from 8 solid colors, a pulsed light effect, or dynamic RGB modes.



Image 4.4.1: The 10 lighting modes, including solid colors and dynamic RGB effects.

4.5 Sleep Timer Function

The sleep timer allows you to fall asleep to soothing sounds or gentle light, which will automatically turn off after a set period.

- **Timer Duration:** Set the timer for 30, 60, 90, 120, or 180 minutes.
- **Applicable Features:** Can be applied to night light and white noise functions.

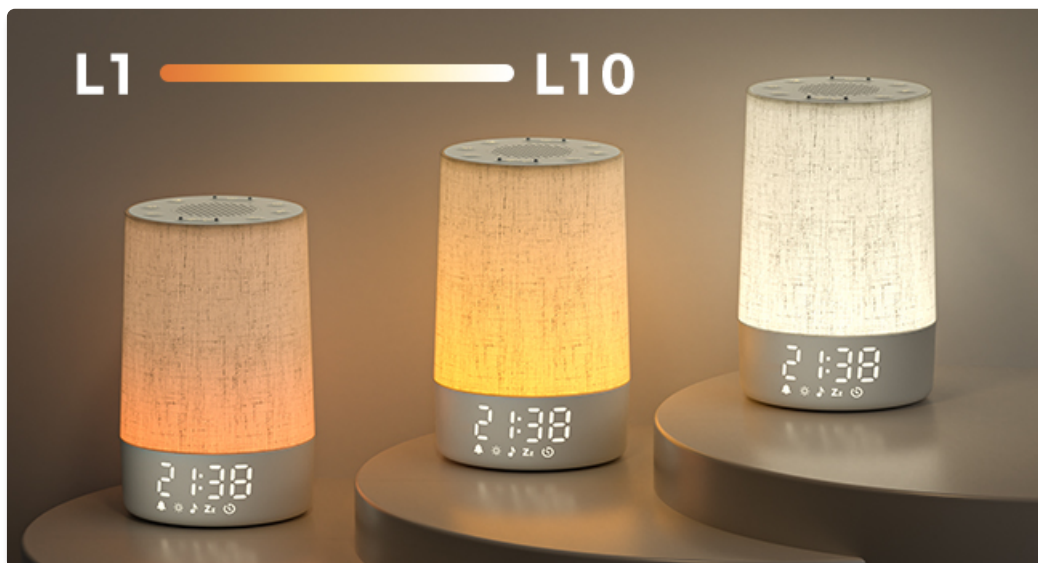


Image 4.5.1: Sleep timer options for automatic shut-off of light and sound.

4.6 Adjustable Display Brightness

The display brightness can be adjusted to suit your preference, especially for light-sensitive sleepers.

- **Brightness Levels:** Choose from 5 levels of display brightness.
- **Off Option:** The display can be completely turned off at night.



Image 4.6.1: Five levels of display brightness, including an off option.

4.7 Snooze Function

When the alarm sounds, you can activate the snooze function for a few extra minutes of sleep.

- **Activation:** Typically activated by pressing the top surface or a dedicated snooze button.
- **Duration:** The snooze duration is usually a fixed interval (e.g., 9 minutes) or customizable. Refer to the full manual for specific duration details.



Image 4.7.1: Activating the snooze function by touching the top of the device.

5. MAINTENANCE

5.1 Cleaning

To clean the device, gently wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the device in water.

5.2 Battery Replacement

The pre-installed CR2032 battery is for memory backup only. If settings are not retained after a power outage, the battery may need replacement. Open the battery compartment (usually on the bottom) and replace with a new CR2032 battery, observing polarity.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Not connected to power, or power adapter faulty.	Ensure the USB-C cable is securely connected and the power adapter is working. Try a different USB port or adapter.
Alarm does not sound during a power outage.	The CR2032 battery only retains settings, it does not power the alarm function.	This is normal operation. The device requires continuous external power for full functionality, including alarm sound and light.
Settings are lost after power disconnection.	CR2032 backup battery is depleted or incorrectly installed.	Replace the CR2032 battery, ensuring correct polarity.
Difficulty setting time/alarms with buttons.	Unfamiliarity with multi-function button operations (short press vs. long press).	Refer to the detailed instructions in the full manual for specific button functions and timing. Practice the different press durations.
Light or sound functions not working as expected.	Incorrect settings or temporary software glitch.	Check all relevant settings (brightness, volume, timer). Disconnect and reconnect power to perform a soft reset.

7. SPECIFICATIONS

Feature	Detail
Model Number	RY-03
Brand	LIORQUE
Color	Grey (as per product description, though 'Blanc' is also listed in specs, 'Gris' is more prominent)
Display Type	Digital
Special Features	Sunrise Simulation, 30 Soothing Sounds (20 natural, 10 white noise), 10 Light Brightness Levels, 8 RGB Colors, Sleep Timer (30-180 min), 32 Volume Levels, Display Dimmer (5 levels + off), Power Outage Memory
Product Dimensions (L x H)	11.2 cm x 11.2 cm
Power Source	Corded Electric (USB-C cable)

Feature	Detail
Backup Battery	1 x CR2032 (included, for memory only)
Material	Fabric
Mounting Type	Tabletop

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the product packaging or contact LIORQUE customer service directly. Keep your purchase receipt for warranty claims.

For further assistance, visit the official LIORQUE store:[LIORQUE Store](#)

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question